

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of: Williams, et al.

Group Art Unit: 2123

Serial No.: 10/708,032

Examiner: Craig, Dwin M

Filed: February 04, 2004

Attorney Docket Number: 56.0713

For: Method and System for Determining an  
Optimum Pumping Schedule  
Corresponding to an Optimum Return on  
Investment when  
Fracturing a Formation penetrated by a  
Wellbore

Customer No: 27452  
Confirmation No: 2031

**RESPONSE TO OFFICE ACTION**

Commissioner for Patents  
Mail Stop After Final  
Alexandria, VA 22313-1450

Sir:

In response to the Office Action mailed June 15, 2010, Applicants provide the following:

**Amendments to the Claims:** Page 2

**Remarks:** Page 7